01762.011000

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Timo HYPPÄNEN et al.	: Examiner: Unassigned)
Application No.: 10/552,999	: Group Art Unit: Unassigned)
Entry into U.S. National Stage Under 35 U.S.C. 371: October 13, 2005	:) Confirmation No.: 5859 :
For: METHOD AND AN APPARATUS FOR RECOVERING HEAT IN A FLUIDIZED RED REACTOR) : June 26, 2006)

Box Missing Parts

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

ATTENTION: APPLICATION PROCESSING DIVISION, SPECIAL PROCESSING AND CORRESPONDENCE BRANCH

RESPONSE TO NOTICE OF MISSING REQUIREMENTS UNDER 35 U.S.C. § 371

Sir:

In response to the Notice of Missing Requirements Under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US) mailed June 2, 2006, enclosed please find five executed Declaration/Power of Attorney forms (one for each inventor), together with the surcharge fee of \$130.00. Also enclosed is a copy of the Notice of Missing Requirements Under 35 U.S.C. § 371 in the United States Designated/Elected Office.

The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 06-1205.

07/05/2006 MKAYPAGH 00000116 10552999

01 FC:1617

130.00 OP

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Attorney for Applicants Steven E. Warner

Registration No. 33,326

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 Facsimile: (212) 218-2200

SEW/eab

DC_MAIN 244987v1



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/552,999 Timo Hyppanen 01762.011000 INTERNATIONAL APPLICATION NO. RECEIVED PCT/FI04/00231 5514 I.A. FILING DATE PRIORITY DATE FITZPATRICK CELLA HARPER & SCINTO 04/14/2004 04/15/2003 JUN - 9 2006 30 ROCKEFELLER PLAZA NEW YORK, NY 10112 **CONFIRMATION NO. 5859** FITZPATRICK CELLA HARPER SCINTO **FORMALITIES LETTER** *OC000000019072376*

Date Mailed: 06/02/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

• Copy of the International Application filed on 10/13/2005

- Copy of the International Search Report filed on 10/13/2005
- Preliminary Amendments filed on 10/13/2005
- Information Disclosure Statements filed on 10/13/2005
- Request for Immediate Examination filed on 10/13/2005
- U.S. Basic National Fees filed on 10/13/2005
- Priority Documents filed on 10/13/2005
- Specification filed on 10/13/2005
- Claims filed on 10/13/2005
- Abstracts filed on 10/13/2005
- Drawings filed on 10/13/2005

ATTO EV SEW SNICE

DOWN 1 3 2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/552,999	PCT/FI04/00231	01762.011000

FORM PCT/DO/EO/905 (371 Formalities Notice)